

Exhibit P-40, Budget Item Justification Sheet

Date:

February 2004

Appropriation / Budget Activity/Serial No:

Procurement, Marine Corps (1109) / Weapons and Tracked Combat Vehicles (2)

P-1 Item Nomenclature:

WEAPONS AND COMBAT VEHICLES UNDER \$5M

Program Element:

0206211M Divisions (Marine)

Code:

A

Other Related Program Elements:

	Prior Years			FY 2003	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	To Complete	Total Prog
Proc Qty												
Gross Cost	10.7			3.2	14.1	4.9	5.7	4.9	4.8	2.6	Cont	Cont
Less PY Adv Proc												
Plus CY Adv Proc												
Net Proc (P-1)	10.7			3.2	14.1	4.9	5.7	4.9	4.8	2.6	Cont	Cont
Initial Spares	0.6			0.0	0.0	0.0	0.3	0.3	0.3	0.3	Cont	Cont
Total Proc Cost	11.3			3.2	14.1	4.9	6.0	5.2	5.1	2.9	Cont	Cont
Flyaway U/C												
Wpn Sys Proc U/C												

This is a roll-up line that contains many different Weapons and Tracked Combat Vehicle items for which the annual procurement is less than \$5 Million each. The funds included in this budget line allow procurement of the following items:

Funds enhance the existing kits within the USMC inventory with improved, state of the art, electronics and tools for units that have been added/changed due to Table of Organizational (TOO) changes and Table of Equipment (TOE) changes. Funds also support the ongoing changes to the various stock lists prescribing those components which comprise our various sets of test equipment and tools sets.

Tank Tools and Test - The tank tools and test includes a sonic cleaning system and miscellaneous tools and test items for the M1A1 tank.

Rifle Team Equipment (RTE) - These are principal items procured to replace weapons that have been worn out in service and that are no longer repairable. These items are required to support the Marine Corps shooting teams authorized to compete with other Services in competitive shooting matches.

M224 60MM - The M224 Mortar is a lightweight, high angle of fire, smooth bore, man transportable weapon having increased range and capable of firing all current, new, or product improved 60mm ammunition. It can be fired either by drop firing or trigger.

M249 Squad Automatic Weapon (SAW)- The M249 SAW is a belt-fed, gas operated, air-cooled, automatic, 5.56mm light machinegun. It can be fired from the shoulder, a bipod steadied position, the hand-held position, or from a tripod mounted position. The new M249 SAW uses the Military-Standard rail top cover, which allows the weapon to utilize day optics, night vision equipment and thermal image devices.

Gladiator Teleoperated Unmanned Vehicle (TUV) - The Gladiator TUV will provide Marine Corps forces with an unmanned, tele-operated/semi-autonomous ground vehicle for remotely accomplishing combat tasks in order to reduce risk and neutralize threats. The Gladiator TUV's primary function is to provide the ground combat element with unmanned reconnaissance, surveillance, target acquisition and scouting capability.

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<p>Special Operations Equipment IWS (Infantry Weapons Systems) - This equipment supports the stand-up of the new Marine Corps Special Operations Command.</p> <p>Mortar System - This is for the Company and Battalion indirect fire system. This system is a lightweight, high angle of fire, smooth bore, man transportable or crew served weapon having increased range and capable of firing all current, new, or product improved munitions. It can be fired either by drop firing or trigger.</p> <p>M9 Pistol Modification - The M9 pistol modification is an upgrade to the existing M9 pistol. The upgrade involves replacing the existing M9 frame with an M9 frame that has an integral M1913 type rail in which to mount the An/PEQ-6 and related laser aiming devices, infrared and visible light illuminators. Additionally the grip on the frame is slightly slimmer and has checkering both front and back making the frame easier to grip.</p> <p>Rifle Combat Optic - The Rifle Combat Optic (RCO) is a non-battery magnified illuminated optic.</p>		

[illegible]

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Exhibit P-5, Weapon WPN SYST Cost Analysis		Appropriation/ Budget Activity/Serial No: Procurement, Marine Corps (1109) / Weapons and Tracked Combat Vehicles (2)			P-1 Line Item Nomenclature: WEAPONS AND COMBAT VEHICLES UNDER \$5M			Weapon System Type:		Date: February 2004			
Weapon System Cost Elements	ID CD	FY 03			FY 04			FY 05					
		TotalCost	Qty	UnitCost	TotalCost	Qty	UnitCost	TotalCost	Qty	UnitCost	TotalCost	Qty	UnitCost
		\$000	Each	\$	\$000	Each	\$	\$000	Each	\$	\$000	Each	\$
M1A1 Tools and Test													
Impact Wrenches					74	VAR	VAR						
Misc Tool Kits					31	VAR	VAR						
Misc Tools					10	VAR	VAR						
Logistics Support for DSESTS					76	VAR	VAR						
Power Cables for DSESETS					5	VAR	VAR						
Sub-Totals					196								
Engine Stands (EAPU Test Set)								180					
Misc Tools								18	VAR	VAR			
Sub-Totals								198					
Fire Supression System Test Set											180		
Misc Tools											25	VAR	VAR
Sub-Totals											205		
Rifle Team Equipment (RTE)													
Components to build Competition Rifles					56	VAR	VAR	55	VAR	VAR	57	VAR	VAR
Components to build Competition Pistols					51	VAR	VAR	52	VAR	VAR	53	VAR	VAR
Components to build Competition Int'l Weapons					17	VAR	VAR	27	VAR	VAR	28	VAR	VAR
Sub-Totals					124			134			138		
**M224 60MM SYSTEM													
Tubes								965	VAR	VAR	1036	VAR	VAR
Bipods								200	VAR	VAR	200	VAR	VAR
Sights								364	VAR	VAR	376	VAR	VAR
Sub-Totals								1529			1612		
M249 SAW													
SAW Weapons								6921	2181	3173	1420	447	3177
Eng/ILS Support Costs								90			7		
Sub-Totals								7011			1427		
Rifle Combat Optic								1500	VAR	VAR			
Sub-Totals								1500					
SPEC OPS EQUIPMENT IWS					1986								
(This line includes all PMC T/E items for the MARSOC)													
Sub-Totals					1986								
**MORTAR SYSTEM													
Tubes					875	50	17500				1000	VAR	VAR
Baseplates											75	VAR	VAR
Bipod System											125	VAR	VAR
Sighting System											306	VAR	VAR
Sub-Totals					875						1506		
M9 Pistol Modification								3750	25891	145			
Sub-Totals								3750					
Total					3181			14122			4888		